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HAND-LIST OF BOOKS
ON THE
BUILDING TRADES
IN THE
REFERENCE DEPARTMENT,

WILLIAM BROWN STREET:

BEING A CONTINUATION OF THE


“HAND-LIST OF BOOKS ON ARCHITECTURE.”



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PREFACE.

IN the recently published Hand-list of the books on Architecture in this library, promise was made of supplementing it by a Hand-list of books in the library on the various trades most directly connected with building construction. It is in fulfilment of this promise, and with the earnest desire of the Library Committee that the list should prove useful, that the present one has been compiled and published. An author index of both the books on Architecture and the Building trades has now been added with a view of increasing the usefulness of the Hand-lists. Should this list meet with the appreciation which is anticipated for it, the publication of a Hand-list of works on the Decorative arts—of which the Library possesses so many—will follow at an early date.

PETER COWELL,

Chief Librarian.

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HAND-LIST

OF

BOOKS ON THE BUILDING TRADES.

Divisions.—GENERAL AND MISCELLANEOUS (including Periodicals); MECHANICS OF CONSTRUCTION (foundations; elasticity and strength of materials; theory of framed structures, roofs, arches, beams, girders, strains in trusses; shoring; etc.); BUILDING STONES AND STONE MASONRY; LIMES, MORTARS, CEMENTS, CONCRETE, PLASTERING; BRICKS AND TILES, BRICKLAYING, SLATING; TIMBER; CARPENTRY AND JOINERY FOR BUILDERS, HANDRAILING AND STAIRCASING; METAL WORK; HYGIENE OF BUILDINGS (drainage, plumbing and sanitary appliances, water appliances, ventilation and warming, lighting and light fittings); HOUSE PAINTING, GRAINING AND MARBLING, GLAZING, PAPER-HANGING, SIGN-WRITING; PROFESSIONAL PRACTICE OF BUILDERS (prices, quantities and measurement of materials, specifications, surveying, valuation of work and repairs); BUILDING LAWS AND REGULATIONS; INDEX TO AUTHORS.

General and Miscellaneous.

(including Periodicals.)

- ALLEN, C. BRUCE. Cottage building; or, hints for improving the dwellings of working men and labourers. 10th ed., with a chapter on economic cottages for allotments, by Edward E. Allen. (*Weale's Rudimentary ser.*) pp. viii, 160, illus. 12°. 1886 D 2374
- ALLEN, JOHN P. Practical building construction: a handbook for students preparing for the examinations of the Science and art department, the Royal Institute of British architects, the Surveyors' institution, &c. pp. x, 446, illus. 8°. 1893 D 2926
- ANDERSON, RICHARD. Lightning conductors: their history, nature, and mode of application. pp. xv, 256, illus. roy. 8°. 1880 D 1734
- Architect, The. v. 1-54: 1869-1895, illus. (*Infprogress.*) sm. f°. 1869-95 H 27
- ASHPITEL, ARTHUR. (*Ed.*) Treatise on architecture; including the arts of construction, building, stone-masonry, arch, carpentry, roof, joinery, and strength of materials. pp. vii, 311, pl. 55 4°. *Edin.*, 1867 D 456
- Contents.*—Architecture, building and construction, by William Hosking; Joinery and stone-masonry, by Thomas Tredgold; Carpentry, by Thomas Young; Treatises on roof, arch, and strength of materials, by John Robison.
- BAKER, IRA O. Treatise on masonry construction. 2nd ed. pp. xv, 552, illus. 8°. *New York*, 1890 D 2759
- BANCROFT, ROBERT M., and FRANCIS J. BANCROFT. Tall chimney construction: a practical treatise on the construction of tall chimney shafts . . . in brick, stone, iron, and concrete. pp. 136, pl. 10 roy. 8°. *Manchester*, 1885 D 3134

- BECKETT, Sir EDMUND. A book on building, civil and ecclesiastical; including church restoration. (*Weale's Rudimentary ser.*) 2nd ed. pp. xiv, 391, illus.sm. 8°. 1880 D 1460
- [Bemrose's] Timber importers', builders', and slaters' guide. pp. ii, 64.4°. 1878 D 821
- BIRKMIRE, WILLIAM H. Skeleton construction in buildings; with practical illustrations of high buildings. pp. xiii, 187, illus.8°. *New York*, 1893 D 3269
- BLACK, ALEXANDER. First principles of building. pp. 329 + 6, illus.sm. 8°. [1894] D 3417
- BLAGROVE, GEORGE H. Dangerous structures. pp. viii, 84, illus.sm. 8°. 1892 D 3503
- BLOUNT, BERTRAM, and A. G. BLOXAM. Chemistry for engineers and manufacturers. v. 1: Chemistry of engineering, building, &c. Illus.8°. 1896 B 1843
- BRANDON, RAPHAEL, and J. ARTHUR BRANDON. The open timber roofs of the middle ages; illustrated by perspective and working drawings of . . . church roofs. pp. viii, 87, pl. 43 . . .roy. 4°. 1849 D 241
- British architect, The. v. 1-44: 1874-1895, illus. (*In progress.*) . . .imp. 4°. 1874-95 H 170
- BROOKS, SAMUEL H. Treatise on the erection of dwelling houses; . . . with specification, quantities, and estimates, and every requisite detail in sequence for their construction and finishing. (*Weale's Rudimentary ser.*) pp. xvi, 164, pl. 27 . . .12°. 1890 D 2382
- Builder, The. v. 1-69: 1843-1895, illus. (*In progress.*) . . .sm. f°. 1843-95 H 35
- Builder's reporter. 1872-1895, illus. (*In progress.*) 30 v. f°. 1872-95 H 69
- Building and machine draughtsman: practical guide to the projection and delineation of subjects met with in the practice of . . . the building constructor, &c.; by various practical draughtsmen. pp. viii, 296, illus.8°. N.D. D 2466
- Building construction, intended for the Science and art department examinations. 1st stage: Elementary, by Edward J. Burrell. 4th ed. pp. viii, 260, illus.sm. 8°. 1893 D 3379
- 2nd stage: Advanced, by the author of "Notes on Building construction." pp. xv, 239, illus.sm. 8°. 1892 D 2591
- Building news. v. 2-69: 1856-1895, illus. (*In progress.*) sm. f°. 1856-95 H 24
- BURN, R. SCOTT. Handbook of the mechanical arts concerned in the construction and arrangement of dwelling houses and other buildings. 2nd ed. pp. iv, 324, illus.sm. 8°. *Edin.*, 1860 D 585
- CAMPIN, FRANCIS. Materials and construction: the strains, designing, and erection of works of construction. (*Weale's Rudimentary ser.*) 2nd ed. pp. viii, 249, illus.12°. 1884 D 1777
- CHRISTY, WYVILL J. Practical treatise on the joints made and used by builders. (*Weale's Rudimentary ser.*) pp. xvi, 248, illus.12°. 1882 D 1874
- CHUBB, GEORGE H. Protection from fire and thieves: including the construction of locks, . . . strong-rooms, fireproof buildings, &c. pp. xii, 162, illus.sm. 8°. 1875 D 1288
- COLYER, FREDERICK. Public institutions: their engineering, sanitary, and other appliances; with the construction of special departments. pp. xii, 219,8°. 1889 D 2962
- DAVIDSON, ELLIS A. Elements of building construction, and architectural drawing. (*Cassell's Technical manuals.*) 6th ed. pp. 125, illus.sm. 8°. N.D. D 2401
- DEAN, GEORGE A. The construction of farm buildings and labourers' cottages. pp. xiv, 32 + [28], pl. 16. roy. 4°. *Stratford*, 1849 D 29
- DEMPSEY, G. DRYSDALE. The builders' guide in materials and construction. 2nd ed. pp. iv, 196, illus.8°. 1857 D 259

- DEMPSEY, G. DRYSDALE. Iron roofs: a series of examples, illustrating various combinations of iron . . . in the construction of roofs for warehouses, factories, railway stations, and other buildings. pp. 17. . . . 4°. 1850 D 617
- — Atlas. pl. 10. . . . atl. f°. 1850 D 20
- DOBSON, EDWARD. Art of building. (*Weale's Rudimentary ser.*) 13th ed. pp. xvi, 168, illus. . . . 12°. 1890 D 298
- Domestic house planner; and, The sanitary architect, by various practical writers. pp. viii, 263, illus. . . . 8°. 1891 D 2858
- DOWNING, SAMUEL. Elements of practical construction for the use of students in engineering and architecture. Pt. 1: pp. vi, 343 + 10. (No more published). . . . 8°. 1875 D 1354
- — Plates. pl. 14. . . . roy. f°. 1875 D 838
- EYLAND, EDWARD S., FRANCIS LIGHTBODY, and R. SCOTT BURN. Working drawings and designs in architecture and building. [pp. 234, pl. 55.] . . . roy. f°. *Edin.*, [1871] D 795
- FAIRBAIRN, Sir WILLIAM. The application of cast and wrought iron to building purposes. pp. viii, 183, illus. . . . 8°. 1854 D 375
- FAWKES, FRANK A. Horticultural buildings: their construction, heating, interior fittings, &c. pp. ii, 255 + 17, illus. 8°. [1881] D 1804
- FLETCHER, BANISTER. Light and air: a text book for architects and surveyors. 3rd ed. pp. x, 137, pl. 17. . . . sm. 8°. 1886 D 2249
- GIRAUD, BYNG. Stable building and stable fitting. pp. xvi, 103, pl. 56. . . . sm. 8°. 1891 D 2397
- GRANDY, RICHARD E. The timber importer's, timber merchant's, and builder's standard guide. (*Weale's Rudimentary ser.*) 3rd ed. pp. viii, 158. . . . 12°. 1888 D 2514
- HOBBS, A. C. The construction of [door] locks; ed. by Charles Tomlinson; [with additions] by Robert Mallett. (*Weale's Rudimentary ser.*) pp. iii, 212, illus. . . . 12°. N.D. D 2390
- HOLDEN, JOHN. Foundations and materials used in buildings. Illus. (*In Health lects, M'chester, ser. 8.*) . . . sm. 8°. 1885 B 1293
- Industrial self-instructor and technical journal: . . . comprising building, &c., design and construction, materials used in the arts and sciences, &c., by practical writers. Illus. . . . 5 v. roy. 4°. N.D. D 1210
- JOHNSON, J. B., C. W. BRYAN, and F. E. TURNEAURE. Theory and practice of modern framed structures. pp. xi, 527, illus. . . . 4°. *New York*, 1893 D 1235
- LANGLEY, BATTY. The city and country builder's and workman's treasury of designs. pp. 22. pl. 200. . . . 4°. 1750 D 161
- LAXTON, HENRY. Examples of building construction: working drawings exemplifying the arrangement and details adopted in carrying out the several branches of trade requisite for public and private edifices, 1857-8. pl. 160. 2 v. in 1. atl. f°. 1857-8 D 359
- Lightning rod conference: report of the delegates from the . . . Meteorological Society, Royal Institute of British Architects, &c., with a code of rules for the erection of lightning conductors; ed. by G. J. Symons. pp. x, 261, illus. . . . 8°. 1882 D 1838
- LODGE, OLIVER J. Lightning conductors and lightning guards: a treatise on the protection of buildings, &c. (*Specialists' ser.*) pp. xii, 544, illus. . . . sm. 8°. 1892 D 2589
- MATHESON, EWING. Works in iron: bridge and roof structures. pp. xvi, 331, illus. . . . roy. 8°. 1873 D 1220
- MITCHELL, CHARLES F. Building construction and drawing. Illus. . . . 2 v. sm. 8°. 1894 D 3378
- v. 1: Elementary course, by C. F. Mitchell, 3rd ed., enlarged.—2: Advanced and honours courses, by C. F. Mitchell and George A. Mitchell.
- — Forty plates of Building construction: [brickwork and masonry, carpentry and joinery, plumbing, constructional ironwork, &c.] . . . roy. f°. [1895] D 1205

- MORRIS, THOMAS. British carpentry: history and principles of Gothic roofs. pp. iii, 118, illus. 8°. 1871 D 1039
- NICHOLSON, PETER. New and improved practical builder, &c.; revised by Thomas Tredgold. Illus. 3 v. 4°. N.D. D 714
- Contents.—v. 1: Geometry, carpentry, joinery, and cabinet-making.—2: Masonry, bricklaying, plastering, slating, painting, glazing, plumbing.—3: Theoretical and practical treatise on the five orders of architecture, perspective, projection, fractions, decimal arithmetic, &c.
- New practical builder and workman's companion . . . in . . . carpentry, joinery, bricklaying, masonry, slating, plumbing, painting, glazing, plastering, &c. Illus. 2 v. 4°. 1823–25 D 2
- PAPWORTH, WYATT. Building. Illus. (*In Encyclopædia Britannica*, v. 4.) 4°. 1876 P 19
- Rivington's Notes on building construction arranged to meet the requirements of the . . . Science and art dept. Illus. 4 v. roy. 8°. 1889–91 D 1572
- Contents.—v. 1: First stage or elementary course. New ed., enlarged.—2: Second stage or advanced course. New ed., enlarged.—3: Materials: advanced course and course for honours. 2nd ed., enlarged.—4: Calculations for building structures: course for honours.
- ROBINS, EDWARD C. Technical school and college building: design, construction, fittings and sanitation. pp. xii, 236, illus. roy. 4°. 1887 D 1124
- RONDELET, JEAN. *Traité théorique et pratique de l'art de bâtir*. Supplément par G. Abel Blouet. 2 v. 4°. Liège, 1848–54 D 58
- Atlas. pl. 104. roy. f°. Liège, [1854] D 58
- SCOTT, JOHN. Farm buildings: a practical treatise on the buildings necessary for various kinds of farms, their arrangement and construction, with plans and estimates. (*Weale's Rudimentary ser.*) pp. xii, 167, illus. 12°. 1884 D 2043
- SEDDON, HENRY C. Builder's work and the building trades. [2nd ed.] pp. xii, 358, illus. roy. 8°. 1889 D 3146
- Spons' Mechanics' own book. pp. xii, 702, illus. 8°. 1885 D 2621
- Contents.—Carpentry; painting, graining, and marbling; masonry; plastering and whitewashing; roofing; glazing; ventilation; warming; foundations; water supply and sanitation; house construction; &c.
- STEPHENS, HENRY, and R. SCOTT BURN. The book of farm-buildings: their arrangement and [the nature and use of the materials employed in their] construction. pp. xxxii, 562, pl. 29. roy. 8°. Edin., 1861 D 633
- TARN, E. WYNDHAM. The construction of roofs of wood and iron, deduced chiefly from the works of Robison, Tredgold, and Humber. (*Weale's Rudimentary ser.*) 2nd ed. pp. viii, 116, illus. 12°. 1883 D 2444
- The science of building. (*Weale's Rudimentary ser.*) 3rd ed. pp. xii, 216, illus. 12°. 1890 D 999
- Terms and rules of practice in architecture, building, carpentry, joinery, bricklaying and masonry, &c. pp. vi, 490, illus. 8°. 1856 P 193
- THWAITE, BENJAMIN H. Our factories, workshops, and warehouses: their sanitary and fire-resisting arrangements. pp. xii, 270, illus. sm. 8°. 1882 D 2134
- TIMMINS, THOMAS. Examples of iron roofs . . . from 20 to 70 feet span; with . . . table of strengths of cast iron columns, and wrought iron struts; &c. 2nd ed. pl. 4. folded in 4°. 1883 D 1051
- Useful arts employed in the construction of dwelling houses: stone, bricks, slates, wood-work, plastering and paperhanging, &c. 2nd ed. pp. 215. sm. 8°. 1851 D 342
- VIOLLET-LE-DUC, EUGENE E. How to build a house; transl. by Benjamin Bucknall. pp. xv, 268, illus. 8°. 1874 D 1264
- Rational building; transl. by George M. Huss. pp. xii, 367, illus. 8°. New York, 1895 D 3012

- WALMISLEY, ARTHUR T. Iron roofs: examples of design; description illustrated with working drawings. 2nd ed. pp. vii, 91, pl. 71imp. 4°. 1888 D 1619
- WEALE, JOHN. Dictionary of terms used in architecture, building, &c.; ed., with additions, by Robert Hunt. 6th ed. (*Weale's Rudimentary ser.*) pp. xii, 570, illus.12°. 1891 P 137
- WHEELER, GERVASE. The choice of a dwelling: information on . . . hiring, buying, or building a house. pp. xii, 299, illus.sm. 8°. 1871 D 1090
- WILSON, ROBERT. Boiler and factory chimneys, their draught-power and stability; with a chapter on lightning conductors. pp. iii, 64, illus.sm. 8°. 1877 D 1573

Mechanics of Construction.

(embracing Foundations; elasticity and strength of materials; theory of framed structures, roofs, arches, beams, girders, strains in trusses; shoring, &c.)

- ADAMS, HENRY. The practical designing of structural ironwork. Ser. 1, and ser. 2, pt. 1. Illus.8°. 1894 D 3002
- ANDERSON, JOHN. The strength of materials and structures. pp. xiii, 301, illus.sm. 8°. 1872 B 905
- ANGLIN, SAMUEL. The design of structures: the building of bridges, roofs, &c. pp. xxiii, 497, illus.8°. 1891 D 2443
- BAKER, BENJAMIN. On the strength of beams, columns, and arches. pp. xii, 320, illus.sm. 8°. 1870 B 850
- BAKER, WILLIAM L. The beam; or, technical elements of girder construction. pp. viii, 213, illus.8°. 1892 D 2884
- BARLOW, PETER. The strength of materials; with rules for application in architecture, &c. New ed., revised by P. W. Barlow and W. H. Barlow; ed. by William Humber. pp. xii, 396, illus.8°. 1867 D 178
- BIRKMIRE, WILLIAM H. Skeleton construction in buildings; with practical illustrations of high buildings. pp. xiii, 187, illus.8°. *New York*, 1893 D 3269
- BLAGROVE, GEORGE H. Dangerous structures. pp. viii, 84, illus.sm. 8°. 1892 D 3503
- Shoring and its application. (*Weale's Rudimentary ser.*) pp. viii, 92, illus.12°. 1887 D 2240
- BLAND, WILLIAM. Principles of construction in arches, piers, buttresses, &c. (*Weale's Rudimentary ser.*) 5th ed. pp. vi, 138, illus.12°. 1890 D 2384
- BOVEY, HENRY T. Theory of structures and strength of materials. pp. xv, 817, illus.8°. 1893 D 2907
- BOW, ROBERT H. Economics of construction in relation to framed structures. pp. 88, pl. 16.8°. 1873 D 2803
- Contains—Diagrams of forces and classification of roof trusses, &c.
- BOX, THOMAS. Practical treatise on the strength of materials; including their elasticity and resistance to impact. pp. xi, 525, pl. 27.sm. 8°. 1883 D 1988
- BRANDON, RAPHAEL, and J. ARTHUR BRANDON. The open timber roofs of the middle ages; illustrated by perspective and working drawings of . . . church roofs. pp. viii, 87, pl. 43.roy. 4°. 1849 D 241
- BURN, R. SCOTT. (*Ed.*) The technical student's introduction to mechanics . . . as applied to the practical work of the architect and builder, &c. pp. xvi, 544, illus.8°. 1892 D 3025

- CAIN, WILLIAM. Practical theory of voussoir arches. pp. 118, illus.16°. *New York*, 1874 D 2467
- CAMPIN, FRANCIS. The application of iron to the construction of bridges, girders, roofs, &c. (*Weale's Rudimentary ser.*) 4th ed. pp. iii, 183, illus.12°. 1888 D 2378
- Materials and construction: the strains, designing, and erection of works of construction. (*Weale's Rudimentary ser.*) 2nd ed. pp. viii, 249, illus.12°. 1884 D 1777
- COLLINGS, GEORGE. Roof carpentry: practical lessons in the framing of wood roofs. (*Weale's Rudimentary ser.*) pp. xiv, 150, illus.12°. 1893 D 2619
- COTTERILL, JAMES H. Applied mechanics: elementary introduction to the theory of structures, &c. 4th ed. pp. xxiv, 630, illus.8°. 1895 D 2065
- DEMPSEY, G. DRYSDALE. Iron roofs: a series of examples, illustrating various combinations of iron . . . in the construction of roofs for warehouses, factories, railway stations, and other buildings. pp. 17.4°. 1850 D 617
- — Atlas. pl. 10.atl. f°. 1850 D 20
- DOBSON, EDWARD. Foundations and concrete works. 6th ed., revised by George Dodd. (*Weale's Rudimentary ser.*) pp. vi, 120, illus.12°. 1886 D 299
- DOWNING, SAMUEL. Elements of practical construction for the use of students in engineering and architecture. Pt. 1: Structures in direct tension and compression. pp. vi, 343+10. (No more published)8°. 1875 D 1354
- — Plates. pl. 14.roy. f°. 1875 D 838
- FAIRBAIRN, Sir WILLIAM. The application of cast iron and wrought iron to building purposes. pp. viii, 183, illus. .roy. 8°. 1854 D 375
- FENWICK, STEPHEN. The mechanics of construction; including the theories of the strength of materials, roofs, arches, &c. pp. xvi, 230, illus.8°. 1861 B 619
- FRANCIS, JAMES B. On the strength of cast-iron pillars; with tables for the use of . . . architects and builders. pp. 71 . . .roy. 8°. *New York*, 1865 D 1385
- GRIFFITHS, WILLIAM. Trusses of wood and iron: practical applications of science in determining the stresses, breaking weights, safe loads, scantlings, and details of construction. v. 1, illus.obl. sm. 8°. *Birkenhead*, 1886 D 2220
- HART, JOHN. Practical treatise on the construction of oblique arches. 3rd ed. pp. 52, pl. 11.imp. 8°. 1848 D 3232
- HOLDEN, JOHN. Foundations, and materials used in buildings. Illus. (*In Health lects.*, M'chester, ser. 8.) . . .sm. 8°. 1885 B 1293
- JOHNSON, J. B., C. W. BRYAN, and F. E. TURNEAURE. Theory and practice of modern framed structures. pp. xi, 527, illus.4°. *New York*, 1893 D 1235
- LEA, WILLIAM. Tables of the strength and deflection of timber, designed for the use of architects, builders, &c. pp. xl, 152.sm. 8°. 1861 B 914
- MATHESON, EWING. Works in iron: bridge and roof structures. pp. xvi, 331, illus.roy. 8°. 1873 D 1220
- MIDDLETON, G. A. T. Stresses and thrusts: a text-book for students. pp. viii, 148, illus.sm. 8°. 1895 D 3502
- MORRIS, THOMAS. British carpentry: history and principles of Gothic roofs. pp. iii, 118, illus.8°. 1871 D 1039
- PARKINSON, RICHARD M. Structural mechanics: a handbook for . . . architects, &c. pp. iii, 100.sm. 8°. 1890 B 1589
- PATTON, W. M. Practical treatise on foundations. pp. xix, 402, pl. 22.8°. *New York*, 1893 D 2920
- RANKEN, FRANCIS A. The strains in trusses computed by means of diagrams. pp. iii, 63, illus.8°. 1872 B 903

- RANKINE, W. J. MACQUORN. Manual of applied mechanics : [the theory of structures, &c.] 13th ed., revised by W. J. Millar. pp. xiv, 669, illus.sm. 8°. 1891 B 521
- RITTER, AUGUST. Elementary theory and calculation of iron bridges and roofs; transl. by H. R. Sankey. pp. viii, 395, illus.8°. 1879 D 2843
- STOCK, CECIL H. A treatise on shoring and underpinning, and generally dealing with ruinous and dangerous structures. pp. x, 54, pl. 10.8°. 1882 D 2702
- TARN, E. WYNDHAM. The construction of roofs of wood and iron, deduced chiefly from the works of Robison, Tredgold, and Humber. (*Weale's Rudimentary ser.*) 2nd ed. pp. viii, 116, illus.12°. 1883 D 2444
- The mechanics of architecture. pp. xi, 367, illus. sm. 8°. 1892 D 2603
- TIMMINS, THOMAS. Examples of iron roofs . . . from 20 to 70 feet span; with . . . table of strengths of cast iron columns, and wrought iron struts, &c. 2nd ed. pl. 4. .folded in 4°. 1883 D 1051
- Method of obtaining by diagrams the strains in, and strength of rivetted girders and curved roofs. pp. 31, pl. 31. .4°. 1882 D 1052
- TODHUNTER, ISAAC. A history of the theory of elasticity, and of the strength of materials; ed. and completed, by Karl Pearson. Illus.2 v. in 3, 8°. *Cambridge*, 1886-93 B 1721
- TREDGOLD, THOMAS. Practical essay on the strength of cast iron and other metals. 5th ed., with notes [and] experimental researches on the strength and other properties of cast iron, by Eaton Hodgkinson. pp. ix, 384, illus.8°. 1860-1 D 2851
- UNWIN, W. CAWTHORNE. The testing of materials of construction. pp. xii, 488, illus.8°. 1888 D 2710
- WALMISLEY, ARTHUR T. Iron Roofs: examples of designs; description illustrated with working drawings. 2nd ed., pp. vii, 91, pl. 71.imp. 4°. 1888 D 1619

Building stones and stone-masonry.

- BAKER, IRA O. Treatise on masonry construction. 2nd ed. pp. xv, 552, illus.8°. *New York*, 1890 D 2759
- BALE, M. POWIS. Stone-working machinery, and the rapid and economical conversion of stone. pp. x, 177, illus. . .8°. 1884 D 2061
- BLAGROVE, GEORGE H. Marble decoration and the terminology of British and foreign marbles. pp. vi, 122, illus. sm. 8°. 1888 D 2265
- BURGOYNE, Sir JOHN FOX. The blasting and quarrying of stone for building and other purposes; with the constituents and analyses of granite, slate, limestone, and sandstone. (*Weale's Rudimentary ser.*) New ed. pp. vii, 136, illus.12°. 1874 D 292
- BURNHAM, S. M. History and uses of limestones and marbles. pp. xv, 392, pl. 24.8°. *Boston*, 1883 C 1748
- DAVIDSON, ELLIS A. Drawing for stonemasons (*Cassell's Technical manuals.*) pp. 95, pl. 31.sm. 8°. N.D. D 1087
- DOBSON, EDWARD. Rudimentary treatise on masonry and stone cutting. (*Weale's Rudimentary ser.*) pp. xiii, 118, illus. 12°. 1849 D 300
- — Plates. pl. 16.roy 8°. 1849 D 300
- HAWES, GEORGE W., and OTHERS. Report on the building stones of the United States, &c. pp. xiii, 410, illus. (*In United States: Reports of the tenth census, v. 10.*)4°. 1884 K 38
- Contents.*—Introduction, by Geo. W. Hawes; Microscopic structure, by G. P. Merrill; Chemical examination, by Fred. P. Dewey; Quarry methods, by F. W. Sperr; Statistics of building stones; Descriptions of quarries and quarry regions, by N. S. Shaler, and others; Stone construction in cities; The durability of building stones in New York city and vicinity, by Alexis A. Julien; Appendix.

- HULL, EDWARD. The building and ornamental stones of Great Britain and foreign countries; with illustrations of their application in ancient and modern structures. pp. xxiii, 333, pl. 4.8°. 1872 C 1186
- Quarries and building stones. (*In British manufacturing industries*, v. 1.).....sm. 8°. 1876 D 1376
- LANGLEY, BATTY. Ancient masonry both in theory and practice. pp. 434 + 33, pl. 489.I v. in 2, f°. 1736 D 275
- LEE, ARTHUR. Marble and marble workers. pp. xvi, 143. sm. 8°. 1888 D 2263
- LUARD, CHARLES E. Stone: how to get it and how to use it. pp. 51.8°. 1890 D 2770
- Marble-workers' manual, designed for the use of marble-workers, builders, and owners of houses; transl. by M. L. Booth. pp. 254.8°. Philadelphia, 1886 D 2836
- PURCHASE, WILLIAM R. Practical masonry: a guide to the art of stone cutting: comprising the construction, setting-out and working of stairs, circular work, arches, domes, pendentives, vaults, tracery windows, &c. pp. viii, 124, pl. 50. .roy. 8°. 1896 D 3300
- ROBSON, ROBERT (*Ed.*). Mason's, bricklayer's, plasterer's, and decorator's practical guide. pp. iv, 266, pl. 140. 4°. [1859-62] D 571
- SMITH, C. H. Lithology; or, observations on stone used for building: treating chiefly of the magnesian limestones of Yorkshire, Derbyshire, and Nottinghamshire. pp. 36, pl. 2. (*In Weale's Quarterly papers on architecture*, v. 4.)...4°. 1845 D 115
- Stonemason and the bricklayer: practical details and drawings illustrating the various departments of the industrial arts of masonry and bricklaying; with notes on the materials used, by various practical writers. pp. xi, 271, illus.8°. 1891 D 2862
- WARREN, S. EDWARD. Problems in stone cutting, for students of . . . architecture. pp. xi, 126, pl. 10.8°. New York, 1875 D 1500

Limes, Mortars, Cements, Concretes, Plastering.

- AUSTIN, JAMES G. Preparation, combination, and application of calcareous and hydraulic limes and cements. pp. 181 + 9, illus.sm. 8°. 1862 D 996
- BURNELL, GEORGE R. Limes, cements, mortars, concretes, mastics, plastering, &c. (*Weale's Rudimentary ser.*) 13th ed. pp. xviii, 136.12°. 1887 D 291
- CAMERON, K. Plasterer's manual. Revised ed. pp. 67, illus. . . . 12°. New York, 1893 D 2392
- DOBSON, EDWARD. Foundations and concrete works. 6th ed., revised by George Dodd. (*Weale's Rudimentary ser.*) pp. vi, 120, illus.12°. 1886 D 299
- FAIJA, HENRY. Portland cement for users. 3rd ed., enlarged. (*Weale's Rudimentary ser.*) pp. ii, 108, illus.12°. 1890 D 2044
- GILLMORE, QUINCY A. Practical treatise on limes, hydraulic cements, and mortars. 10th ed. pp. ii, 13-334, illus.roy. 8°. New York, 1890 D 726
- HEATH, A. H. Manual on lime and cement: their treatment and use in construction. pp. xi, 215, illus.sm. 8°. 1893 D 3311
- HIGGINS, BRYAN. Experiments and observations made with the view of improving the art of composing and applying calcareous cements and of preparing quick-lime; and specification . . . for building, incrustation, or stuccoing, and artificial stone. pp. viii, 232.8°. 1780 B 97
- KEMP, WILFRED. The practical plasterer: a compendium of plain and ornamental plaster work. (*Weale's Rudimentary ser.*) pp. viii, 184, illus.12°. 1893 D 2618

- REID, HENRY. Practical treatise on concrete, and how to make it; with observations on the uses of cements, limes, and mortars. pp. xv, 108, pl. 5sm. 8°. 1869 D 977
- Practical treatise on natural and artificial concrete: its varieties and constructive adaptations. New ed. pp. xxiv, 384, illus.8°. 1879 D 2818
- ROBSON, ROBERT, (*Ed.*) Mason's, bricklayer's, plasterer's, and decorator's practical guide. pp. iv, 266, pl. 140. .4°. [1859-62] D 571
- SUTCLIFFE, GEORGE L. Concrete: its nature and uses: for architects, builders, &c. pp. xvi, 346, illus.sm. 8°. 1893 D 3356

Bricks and tiles; bricklaying; slating.

- [Bemrose's] Timber importers', builders', and slaters' guide. pp. ii, 64.4°. 1878 D 821
- BETHKE, HERMANN. Decorativer Ziegelbau ohne Mörtelputz. pl. 60.roy. f°. *Stuttgart*, [1877-8] D 931
- BUCKLE, JAMES. Useful information for bricklayers: an improved method for setting out gauged arches. pl. 11.4°. *Bradford*, N.D. D 1204
- DAVIDSON, ELLIS A. Drawing for bricklayers. (*Cassell's Technical manuals.*) 5th ed. pp. 102, pl. 34.sm. 8°. N.D. D 2400
- DAVIS, CHARLES T. Manufacture of bricks, tiles, terra-cotta, &c.: . . . comprising every important product of clay employed in architecture, &c. 2nd ed. pp. xxxi, 17-501, illus.roy. 8°. *Philadelphia*, 1889 D 2072
- FLEISCHINGER, A. F., und W. A. BECKER. Der Backstein-Rohbau: besonderer Abdruck aus der systematischen Darstellung der Bau-Constructionen. pp. 19, pl. 49.f°. *Berlin*, N.D. D 802
- HAMMOND, ADAM. The art of practical brickcutting and setting; [with] remarks on some building materials, and rules for mensuration of gauged work. (*Weale's Rudimentary ser.*) pp. viii, 104, illus.12°. 1889 D 2283
- LACROUX, J. Constructions en briques: la brique ordinaire au point de vue décoratif; texte par C. Détain. pl. 155.2 v. f° *Paris*, 1878-[86] D 925
- Practical brick and tile book. (*Weale's Rudimentary ser.*) Illus. . . . 12°. 1882-5 D 2176
- Contents.*—Manufacture of bricks and tiles, by Edward Dobson: revised by Charles Tomlinson. 7th ed., with additions by Robert Mallet. pp. xiv, 276.—Rudiments of practical bricklaying, by Adam Hammond. 5th ed., with additions. pp. xii, 116.—Brickwork: embodying the general and higher principles of bricklaying, cutting, and setting, &c., by F. Walker. 2nd ed., enlarged. pp. viii, 119.
- ROBSON, ROBERT (*Ed.*) Mason's, bricklayer's, plasterer's, and decorator's practical guide. pp. iv, 266, pl. 140. .4°. [1859-62] D 571
- SMITH, T. ROGER. Bricks and brickwork. (*In Architects' register*, v. 2.) . . . sm. 8°. 1887 D 2254
- Stonemason and the bricklayer: practical details and drawings illustrating the various departments of the industrial arts of masonry and bricklaying; with notes on the materials used, by various practical writers. pp. xi, 271, illus. 8° 1891 D 2862

Timber.

- [Bemrose's] Timber importers', builders', and slaters' guide. pp. ii, 64.4°. 1878 D 821

- BRITTON, THOMAS A. Treatise on the origin, progress, prevention, and cure of dry rot in timber, with remarks on the means of preserving wood from destruction by sea-worms, beetles, &c. pp. viii, 311, illus. sm. 8°. 1875 D 1335
- GRANDY, RICHARD E. The timber importers', timber merchants', and builders' standard guide. (*Weale's Rudimentary ser.*) 3rd ed. pp. viii, 158 12°. 1888 D 2514
- HARTIG, ROBERT. Timbers and how to know them; transl. by William Somerville. pp. 83, illus. sm. 8°. *Edin.*, 1890 C 1930
- LASLETT, THOMAS. Timber and timber trees, native and foreign: [a handy-book for ship and house building purposes.] 2nd ed., enlarged by H. Marshall Ward. pp. xx, 442, illus. sm. 8°. 1894 C 1325
- LEA, WILLIAM. Tables of the strength and deflection of timber, designed for the use of architects, builders, &c. pp. xi, 152 sm. 8°. 1861 B 914
- RAIT, JAMES. The relative value of round and sawn timber. pp. xiii, 114, illus. 8°. *Edin.*, 1862 D 666
- RICHARDSON, WILLIAM. The practical timber merchant: for the use of building contractors, surveyors, builders, &c. pp. viii, 248 sm. 8°. 1876 D 1443
- STEVENSON, WILLIAM. Wood: its use as a constructive material. pp. xv, 240, illus. sm. 8°. [1894] D 3406
- TREDGOLD, THOMAS. Elementary principles of carpentry; [with] essay on the nature and properties of timber. 4th ed., enlarged by Peter Barlow. pp. xxiv, 334, pl. 53 4°. 1853 D 195
- WARD, H. MARSHALL. Timber and some of its diseases. (*Nature ser.*) pp. viii, 295, illus. sm. 8°. 1889 C 1545

Carpentry and joinery for builders; handrailing and staircasing.

- ASHPITEL, ARTHUR. Hand-rails and staircases: a new method of finding the lines for handrails founded on that of Peter Nicholson; also a treatise on staircases; with examples. pp. ii, 52, pl. 44. 4°. 1851 D 118
- BELL, WILLIAM E. Carpentry made easy; or, the science and art of framing; with bills, estimates of cost, and tables. pp. 134, pl. 38. roy. 8°. *Philadelphia*, 1858 D 546
- BETHKE, HERMANN. Decorativer Holzbau. Neue Folge. pl. 100. roy. f°. *Stuttgart*, [1880] D 959
- BURN, R. SCOTT. Illustrations of joinery. pp. 8+2, pl. 14+18 4°. 1861 D 403
- (*Ed.*) The carpenter and joiner: being practical descriptions of timber work on the large scale, floors, partitions, roofs, bridges, and scaffolding, . . . also methods used in forming and fitting together wood work on the small scale, as interior fittings and fixtures of houses, shops, &c., by various experts. (*Practical mechanic ser.*) pp. viii, 280, pl. 50. sm. 8°. 1892 D 3022
- BURY, T. TALBOT. Remains of ecclesiastical wood work, [roofs, &c.] pl. 20 f°. 1847 D 382
- CHAMBERS, FRANCIS. Joinery. (*In Architect's register*, v. 2.) . . . sm. 8°. 1887 D 2254
- COLLINGS, GEORGE. Circular work in carpentry and joinery. (*Weale's Rudimentary ser.*) pp. xi, 168, illus. 12°. 1886 D 2222
- Handrailing. 2nd ed., [with] a treatise on stairbuilding. (*Weale's Rudimentary ser.*) pp. xi, 120, illus. 12°. 1890 D 2577
- Roof carpentry; practical lessons in the framing of wood roofs. (*Weale's Rudimentary ser.*) pp. xiv, 150, illus. 12°. 1893 D 2619

- CRESSWELL, FRANK O. Handrailing and staircasing. (*Cassell's Technical manuals.*) 5th ed. pp. 95, illus. sm. 8°. 1890 D 1900
 DAVIDSON, ELLIS A. The amateur house carpenter: a guide in building, making, and repairing. pp. xi, 270, illus. . . . roy 8°. 1875 D 1372
 — Drawing for carpenters and joiners. (*Cassell's Technical manuals.*) pp. 104, illus. sm. 8°. N.D. D 2403
 DEGEN, LUDWIG. Motive zu ornamentalen Zimmerwerken dargestellt für Bauhandwerker und als Vorlegeblätter für technische Schulen. pl. 48 f°. Munich, N.D. D 447
 EMY, A. R. Traité de l'art de la charpenterie 2 v. roy. 8°. Liège, 1841 D 124
 — — Plates. pl. 157 obl. f°. Liège, 1847 D 27
 ESTERBROOK, WILLIAM P., and JAMES H. MONCKTON. The American stair builder: exposition of planning and constructing staircases and handrails . . . ; together with designs for staircases, handrails, newels, and balusters. pl. 18 ob. sm. f°. New York, 1859 D 885
 GLADBACH, ERNST G. Der Schweizer Holzstyl in seinen cantonalen und constructiven Verschiedenheiten vergleichend dargestellt mit Holzbauten Deutschlands. pp. ii, 30, pl. 38 f°. Darmstadt, 1868 D 720
 GOSS, W. F. M. Bench work in wood . . . [elements of wood construction, &c.] pp. xi, 161, illus. . . . sm. 8°. Boston, 1890 D 2472
 HATFIELD, R. G. The American house-carpenter: treatise upon architecture, cornices and mouldings. 5th ed., with additions. pp. xii, 272 + 32, illus. 8°. New York, 1852 D 78
 JONES, JOHN, of L'pool. Handrailing cut square to the plank—without a falling mould. pl. 7 f°. [1874] D 819
 MOXON, JOSEPH. Mechanick exercises; or, the doctrine of handy-works . . . applied to the art of joinery, house carpentry, &c. 2nd ed. Illus. 2 v. 8°. 1683-93 D 1519
 NEWLANDS, JAMES. The carpenter and joiner's assistant; [with] a glossary of terms used in architecture and building. pp. xiii, 291, pl. III roy. 4°. Glasgow, 1869 D 690
 NICHOLSON, PETER. The carpenter's new guide. New ed., revised by Arthur Ashpitel. pp. 80 + 32, pl. 74 . . . 4°. [1847] D 691
 — New carpenter's guide. Enlarged ed., by John Hay. pp. xii, 122 + 44, pl. 121 4°. N.D. D 162
 RIDDELL, ROBERT. The carpenter and joiner, stair builder, and hand-railer. pp. 82, pl. 33 roy. 4°. Edin., N.D. D 618
 ROBINSON, JOSEPH B. A series of suggested designs for shop fronts of a plain and elaborate character; with detailed plans. pl. 25. f°. Derby, [1869] D 743
 SILOWAY, THOMAS W. Text-book of modern carpentry: treatise on building timber, with rules and tables for calculating its strength, &c., [with] observations on roofs, trusses, [domes], &c. pp. viii, 180, pl. 20. sm. 8°. Boston, 1858 D 478
 STRAUCH, F. A. W. Die Arbeiten des Bau-Tischlers: zum Unterricht und praktischen Gebrauch für Architektur und Handwerker. Text: pp. vi, 80. 4°. Berlin, 1861 D 614
 — — Atlas. pl. 39. obl. f°. Berlin, 1861 D 445
 TARBUCK, EDWARD L. (*Ed.*) Encyclopædia of practical carpentry and joinery. pp. 237 + 14, pl. 128. 4°. Leipzig, N.D. D 646
 THIOLLET, FRANÇOIS, et H. ROUX. Nouveau recueil de menuiserie. pp. 18, pl. 60. f°. Liège, 1848 D 59
 TREDGOLD, THOMAS. Elementary principles of carpentry; with appendix of specimens of various roofs of iron and stone. 7th ed., enlarged, &c. by E. Wyndham Tarn. pp. xx, 323, pl. 61. 4°. 1886 D 1207
 — Elementary principles of carpentry; revised, and partly rewritten by John T. Hurst. 4th ed. pp. vii, 527, pl. 48. sm. 8°. 1893 D 2051

- WHITE, S. W. GLEESON. *Decorative carpentry*; ed. by F. Chilton-Young. (*Practical aid ser.*) Illus.sm. 8°. 1893 D 3500
- WOOD, W. H. *Practical stair building and handrailing by the square section and falling line system.* pp. viii, 83, pl. 32.imp. 8°. 1894 D 3287
- YOUNG, FRANCIS CHILTON. *Every man his own mechanic: household carpentry and joinery, ornamental and constructive carpentry, and household building art and practice.* 9th ed. pp. x, 924, illus.8°. 1891 D 1843

Metal Work.

- BORDEAUX, J. H. RAYMOND. *Serrurerie du moyen-âge: les ferrures de portes; avec dessins par Henri Gerente et G. Bouet.* pp. 127+2, pl. 404°. Oxford, 1858 D 309
- CLARKSON, DOUGLAS A. *Ancient iron work, from the 13th century.* pp. 4, pl. 48.f°. [1860] D 495
- COTTINGHAM, LEWIS N. *The smith and founder's director.* pl. 84imp. 4°. 1824 D 276
- FAIRBAIRN, Sir WILLIAM. *The application of cast and wrought iron to building purposes.* pp. viii, 183, illus. . .roy. 8°. 1854 D 375
- GARDNER, J. STARKIE. *Ironwork from the earliest times to the end of the mediæval period.* pp. x, 152, illus. . .sm. 8°. 1893 D 2098
- HUSSON, FRANÇOIS. (*Ed.*) *L'architecture ferronière: . . . la construction en fer et la serrurerie d'art.* pp. 11, pl. 88imp. 4°. Paris, 1873 D 692
- ILG, ALBERT, und HEINRICH KABDEBO. (*Eds.*) *Wiener Schmiedewerk des 17 und 18 Jahrhunderts: Sammlung auserlesener Eisenarbeiten des Barok- und Rococco-Stils; mit fachlichen Erläuterungen.* pp. vii, 8, pl. 60f°. Dresden, 1883 D 972
- JOUSSE DE LA FLECHE, MATHURIN. *La fidelle: ouverture de l'art du serrurier; accompagnée d'une notice historique, par H. Destailleurs.* pl. 28f°. Paris, 1874 D 901
- LAVEDAN, B. *Guide pratique de serrurerie, usuelle et artistique à l'usage des architectes, des chefs d'atelier, &c.* Ptie 1-3, pl. 250 (no more published)3 v. roy. 4°. Paris, 1867 D 818
- LETHABY, W. R. *Leadwork, old and ornamental and for the most part English.* pp. viii, 148, illus.sm. 8°. 1893 D 3374
- Contains.—Lead coverings to buildings; Of leaded spires and turrets; Of domes; Of roofs; Of gutters; &c.
- SHAW, HENRY. *Examples of ornamental metal work.* pl. 504°. 1836 D 280

Hygiene of buildings.

(embracing (a) Drainage; plumbing and sanitary appliances; water appliances; (b) ventilation and warming; (c) lighting and light fittings.)

(a) Drainage, plumbing, sanitary, &c. appliances.

- BARDWELL, WILLIAM. *Healthy homes and how to make them.* pp. 71+15, illus.roy. 8°. [1854] D 392
- *What a house should be, &c., illustrated with sanitary dwellings and sanitary appliances.* pp. viii, 96+4, illus. . .roy. 8°. [1873] D 1210
- BEARDMORE, W. LEE. *The drainage of habitable buildings. (Specialists' ser.)* pp. 10, 89, illus.sm. 8°. 1892 D 3329

- BOULNOIS, H. PERCY. The municipal and sanitary engineer's handbook. 2nd ed., enlarged. pp. xvi, 445, illus. . . 8°. 1892 D 2003
Contains chapters on Defects in dwelling-houses, artisans' and labourers' dwellings, house drainage, &c.
- Practical hints on taking a house. pp. xii, 71, illus. . . sm. 8°. 1885 D 3369
- BUCHAN, WILLIAM P. Plumbing; . . . with chapters upon house drainage and ventilation. (*Weale's Rudimentary ser.*) 5th ed., enlarged. pp. x, 362, illus. 12°. 1889 D 1422
- BURN, R. SCOTT. Hints on the internal arrangements and the sanitary contrivances of cottages and villas. (*In BOGUE. Domestic architecture.*) obl. sm. 4°. *Edin.*, 1865 D 412
- CLARKE, J. WRIGHT. Lectures to plumbers. pp. xiii, 3-223+48, illus. 4°. 1893 D 1230
- Plumbing practice. pp. 356, illus. 8°. 1888 D 2732
- CORBETT, JOSEPH. On the re-housing of the poorer classes of central London. Plans. (*Westgarth prize essay*, 1885.) . . 8°. 1886 K 752
- CORFIELD, WILLIAM H. Dwelling houses: their sanitary construction and arrangements. 3rd ed. pp. xiv, 125, illus. sm. 8°. 1894 D 3421
- House sanitation. (*In Architects' register*, v. 2) . . sm. 8°. 1887 D 2254
- DAVIES, P. J. Standard practical plumbing: guide for architects, builders, &c. v. I, illus. (no more published) roy. 8°. 1885 D 3123
- DEMPSEY, G. DRYSDALE. The drainage of lands, towns, and buildings; revised by D. Kinnear Clark. (*Weale's Rudimentary ser.*) 2nd ed. pp. x, 351, illus. 12°. 1890 D 282
- DENTON, J. BAILEY. Handbook of house sanitation; enlarged by E. F. Bailey-Denton. pp. vii, 218, illus. 8°. 1882 D 1853
- Sanitary engineering: lectures [on] air, water, the dwelling, &c. pp. xvi, 429, illus. roy. 8°. 1877 D 1488
- DYE, FREDERICK. Hot water supply: a practical treatise upon the fitting of hot water apparatus for domestic and general purposes. pp. ix, 82, illus. sm. 8°. 1887 D 1688
- EASSIE, WILLIAM. Sanitary arrangements for dwellings: intended for the use of . . . architects, builders, &c. pp. ix, 188, illus. sm. 8°. 1874 D 1245
- GALTON, SIR DOUGLAS. Observations on the construction of healthy dwellings: houses, hospitals, barracks, asylums, &c. pp. xi, 296, illus. 8°. *Oxford*, 1880 K 574
- Health lectures for the people, delivered in Manchester sm. 8°. *Manchester*, 1878-85 B 1293
Contains.—In ser. 1: The dwelling house in relation to health, by Henry Simpson.—In ser. 3: The ventilation of houses, by H. Ashby.—In ser. 4: The house, by Henry Simpson.—In ser. 6: Warming and lighting the dwelling, by John Angell.—In ser. 8: House construction, viz.—Soils and sites, by Arthur Ransome; Draining and sewerage, by Joseph Corbett; Plans and sections, by Francis Vacher; Foundations and materials used in buildings, by John Holden; Plumbing, by W. R. Maguire; Decoration and furnishing, by G. F. Armitage; Heating, lighting, and ventilation, by John Newton; The legal position of landlords, tenants, and sanitary authorities, by J. E. Crawford Munro.
- HELLYER, S. STEVENS. Lectures on the science and art of sanitary plumbing. pp. xi, 332, illus. sm. 8°. 1882 D 1879
- The plumber and sanitary houses. 5th ed. pp. xxviii, 480, illus. roy. 8°. 1893 D 1501
- Principles and practice of plumbing. (*Technological hdbks.*) pp. xv, 294, illus. sm. 8°. 1891 D 2489
- Hygiene and demography, International congress: Transactions. v. 6: Architecture in relation to hygiene. Illus. . . roy. 8°. 1892 B 1978
- International health exhibition, London, 1884: Literature. Illus. 8°. 1884 B 1425
Contains.—v. 1: Health in the dwelling: Handbooks. Healthy and unhealthy houses, by W. Eassie; Healthy furniture and decoration, by Robert W. Edis; Healthy schools, by C. E. Paget; Ventilation, warming,

International health exhibition, London : Literature 1884 B 1425

Contents continued.—

- and lighting for domestic use, by [Sir] D. Galton.—v. 2: *Health in the dwelling: Confernces*. Sanitary construction of houses: Introductory paper, by T. R. Smith; Sanitary arrangement of houses in London during the last 120 years, by F. W. Hunt; Drainage under dwellings, by S. F. Clarkson; Impermeable construction of roofs, walls, and basement floors, with a reference to ventilation and warming incidental thereto, by E. C. Robins; Construction of chimneys, by J. P. Seddon; Doors and fire-resisting construction, by H. Jones; Sanitary aspect of internal fittings, &c., by G. Aitchison; Hygienic value of colour in the dwelling, by W. White; Water supply, by T. H. Watson. Promotion of social science: What conditions are essential for a healthy dwelling, by H. H. Collins; &c.—v. 3: *Health in the dwelling: Lectures*. Anglo-Saxon dwellings, by J. F. Hodgetts; Healthy houses, by T. P. Teale; Healthy town and country houses, by W. Eassie; Ventilation in connection with warmth and lighting, by [Sir] Douglas Galton; Healthy furniture, by R. W. Edis.—v. 7: Legal obligations in relation to the dwellings of the poor, by Harry Duff; &c.—v. 8: *Health in relation to civic life: Confernces*. Domestic sanitation: Domestic sanitary arrangements of the metropolitan poor, by J. W. Tripe; Improvement of the sanitary arrangements of metropolitan houses, by E. Turner; Domestic sanitation in rural districts, by G. Wilson; Sanitary houses for the working classes in urban districts, by H. P. Boulnois.
- JOURNAL of gas lighting, water supply, and sanitary improvement. 1870–1895, illus. (*In progress*). 48 v. f°. 1870–95 H 36
- JUDGE, MARK H. Sanitary arrangements of dwelling houses. pp. iii, 31 8°. 1884 D 2089
- LATHAM, BALDWIN. Sanitary engineering: the construction of works of sewerage and house drainage. pp. iii, 352, illus. 8°. 1873 D 1201
- MAGUIRE, WILLIAM R. Domestic sanitary drainage and plumbing. pp. i, 437, illus. 8°. 1890 D 2772
- Plumbing. Illus. (Health lects, M'chester, ser. 8). . sm. 8°. 1885 B 1293
- MURPHY, SHIRLEY F. (*Ed.*) Our homes, and how to make them healthy. pp. xii, 947, illus. 8°. 1883 D 2017
- Contains.*—Health in the home, by [Sir] B. Ward Richardson; Architecture and building, by Percival G. Smith; Internal decoration, by Robert W. Edis; Lighting, by Robert B. Carter; Ventilation and warming, by [Sir] Douglas Galton; House-drainage, by William Eassie; Defective sanitary appliances and arrangements, by W. H. Corfield; &c.
- PARRY, JOSEPH. Water appliances for domestic supplies. (*In his Water supply*.) Illus. sm. 8°. [1890] D 2362
- READE, T. MELLARD. How to drain a house. pp. 11, pl. 3 8°. *L'pool*, 1877 D 2628
- REID, GEORGE. Practical sanitation; with an appendix on sanitary law by Herbert Manley. 3rd ed. pp. xii, 331, illus. . . 8°. 1895 D 3384
- REYNOLDS, OSBORNE. Sewer gas and how to keep it out of houses: a handbook on house drainage. pp. 34, illus. sm. 8°. 1872 D 1114
- Sanitary architect, The, by various practical writers; &c. pp. viii, 263, illus. 8°. 1891 D 2858
- SLAGG, CHARLES. Sanitary work in the smaller towns and in villages. (*Weale's Rudimentary ser.*) 3rd ed. pp. x, 270, illus. 12°. 1893 D 2389
- SMEATON, JOHN. Plumbing, drainage, water supply, and hot water fitting. pp. i, 236, illus. 8°. 1893 D 2939
- SMITH, PERCIVAL G., and KEITH D. YOUNG. The dwelling. Illus. (*In STEVENSON, &c.*: Treatise on hygiene and public health, v. 1.) roy. 8°. 1892 B 1971
- TAYLOR, ALBERT. The sanitary inspector's handbook: [house drainage, ventilation, &c.] pp. xi, 243, illus. . . . sm. 8°. 1893 B 1637
- TEALE, T. PRIDGIN. Dangers to health: pictorial guide to domestic sanitary defects. 4th ed. pp. xix, 172, illus. . 8°. 1883 D 2703
- THWAITE, BENJAMIN H. Our factories, workshops, and ware-houses: their sanitary and fire-resisting arrangements. pp. xii, 270, illus. sm. 8°. 1882 D 2134

- VACHER, FRANCIS. Defects in plumbing and drainage work. pp. 83, illus. 8°. *Manchester*, 1889 D 2753
 — A healthy home: [construction, warming, lighting, sanitary requisites, &c.] pp. ix, 204 + 12, illus. sm. 8°. [1894] B 1682

(b) *Ventilation and warming.*

- ANGELL, JOHN. Warming and lighting the dwelling. (Health lects., M'chester, ser 6.) sm. 8°. 1883 B 1293
 ARNOTT, NEIL. The smokeless fire-place, chimney-valves, and other means . . . of obtaining healthful warmth and ventilation. pp. xii, 232, illus. 8°. 1855 D 509
 ASHBY, HENRY. The ventilation of houses. Illus. (Health lects., M'chester, ser. 3.) sm. 8°. 1881 B 1293
 BALDWIN, WILLIAM J. Steam heating for buildings; or, hints to steam fitters. 12th ed. pp. xvi, 260, illus. sm. 8°. *New York*, 1891 D 2372
 BILLINGS, JOHN S. The principles of ventilation and heating, and their practical application. pp. 216, illus. 8°. 1884 D 2076
 BOX, THOMAS. Practical treatise on heat . . . for the use of . . . architects, &c. 5th ed. pp. viii, 300, pl. 14 . . . sm. 8°. 1885 D 2214
 BUCHAN, WILLIAM P. Ventilation: a text-book to the practice of the art of ventilating buildings, &c. (*Weale's Rudimentary ser.*) pp. viii, 226, illus. 12°. 1891 D 2346
 CONSTANTINE, JOSEPH. Practical ventilation and warming; and suggestions on the construction and heating, &c., of disinfecting rooms and Turkish baths. pp. xv, 160, illus. 8°. 1881 D 1881
 DRYSDALE, JOHN J., and JOHN W. HAYWARD. Health and comfort in house building; or, ventilation with warm air by self-acting suction power. 3rd ed. pp. xiii, 154, illus. 8°. 1890 D 2768
 EDWARDS, FREDERICK, Jr. Our domestic fire-places: the economical use of fuel and the prevention of smoke. 2nd ed. pp. viii, 110, pl. 16 roy. 8°. 1865 D 836
 — Ventilation of dwelling houses, and the utilization of waste heat from open fire-places. 2nd ed. pp. xii, 178, pl. 17 roy. 8°. 1881 D 1788
 GALTON, Sir DOUGLAS. On ventilation, warming, and lighting for domestic use. Illus. (International health exhibition literature, v. 1 and 3) 8°. 1884 B 1425
 HOOD, CHARLES. Practical treatise upon warming buildings by hot water, &c. [New ed.] re-written by Frederick Dye. pp. xii, 512, illus. 8°. 1891 D 2656
 LAWLER, JAMES J. Practical hot water heating, steam and gas fitting. pp. 284, illus. sm. 8°. *New York*, [1895] D 3021
 MACLAGAN, DOUGLAS. Ventilation. (*In Health lects., Edinburgh, ser. 3.*) sm. 8°. 1883 B 1341
 MEIKLEHAM, ROBERT (WALTER BERNAN, *pseud.*) History and art of warming and ventilating rooms and buildings. Illus. 2 v. in 1. sm. 8°. 1845 D 351
 MORIN, ARTHUR J. Etudes sur la ventilation. Illus. 2 v. 8°. *Paris*, 1863 D 1540
 NEWTON, JOHN. Heating, lighting, and ventilation. Illus. (Health lects., M'chester, ser. 8) sm. 8°. 1885 B 1293
 REID, DAVID B. Diagrams of the ventilation of St. George's Hall and the new Assize courts, Liverpool. pp. 12, pl. 5 obl. f°. 1855 D 984
 — Illustrations of the theory and practice of ventilation; with remarks on warming, exclusive lighting, &c. pp. xx, 451, illus. 8°. 1844 D 37
 RICHARDSON, CHARLES J. Popular treatise on the warming and ventilation of buildings: showing the advantage of the improved system of heated water circulation. 3rd ed. pp. viii, 115, pl. 17 8°. 1856 D 79

- RITCHIE, ROBERT. Ventilation, natural and artificial. pp. xvi, 232, illus. 8°. 1862 D 664
- SAELTZER, ALEXANDER. Treatise on acoustics in connection with ventilation; and an account of the modern and ancient methods of heating and ventilation. pp. 103 sm. 8°. *New York*, 1872 B 925
- SHAW, W. N. Warming and ventilation. Illus. (*In Stevenson, &c.*: Treatise on hygiene and public health, v. 1)..... roy. 8°. 1892 B 1971
- TOMLINSON, CHARLES. Warming and ventilation . . . of . . . domestic and public buildings, &c. (*Weale's Rudimentary ser.*) pp. i, 260, illus. 12°. 1850 D 311
- WALKER, W. Useful hints on ventilation. pp. 131, illus. 12°. *Manchester*, 1850 D 126

(c) *Lighting and light fittings.*

- ALLSOP, F. C. Practical electric-light fitting: a treatise on the wiring and fitting-up of buildings, &c. pp. xv, 275, illus. sm. 8°. 1892 D 2595
- BLACK, JOHN. Gas fitting. (*Weale's Rudimentary ser.*) 2nd ed. pp. x, 148, illus. 12°. 1895 D 2236
- DENNISS, E. W. Practical gas-fitting; ed. by F. Chilton-Young. (*Practical aid ser.*) Illus. sm. 8°. 1893 D 3499
- ELDRIDGE, JOHN. The gas fitter's guide. 3rd ed. pp. 32, plan. sm. 8°. 1882 D 2507
- GALTON, Sir DOUGLAS. On ventilation, warming, and lighting for domestic use. Illus. (*International exhibition literature*, v. 1 and 3.) 8°. 1884 B 1425
- GERHARD, W. PAUL. Gas lighting and gas-fitting: . . . for gas engineers and gas fitters, for manufacturers of gas fixtures and dealers in gas appliances, for architects and builders, &c. 2nd ed. pp. 190. 16°. *New York*, 1894 D 3505
- GORDON, Mrs. J. E. H. Decorative electricity; with a chapter on fire risks, by J. E. H. Gordon. pp. viii, 178, illus. . . 8°. 1891 D 2827
- Journal of gas lighting, &c. 1870-1895, illus. (*In progress.*) 48 v. f°. 1870-95 H 36
- LAWLER, JAMES J. Practical hot water heating, steam and gas fitting. pp. 284, illus. sm. 8°. *New York*, [1895] D 3021
- URQUHART, JOHN W. Electric light fitting. 2nd ed. pp. xiii, 288, illus. sm. 8°. 1893 D 2323

House painting, graining, and marbling; glazing; paper-hanging; sign-writing.

- BRANNT, WILLIAM T. The painter, gilder, and varnisher's companion: the manufacture and test of pigments, the arts of painting, graining, . . . signwriting, &c. 27th ed. pp. xx, 395 sm. 8°. *Philadelphia*, 1894 D 3402
- CALLINGHAM, JAMES. The painters' and grainers' handbook. pp. 160, illus. sm. 8°. [1873] D 1191
- Sign writing and glass embossing. pp. 208, illus. . sm. 8°. 1871 D 1043
- DAVIDSON, ELLIS A. Practical manual of house-painting, graining, marbling, and sign-writing. (*Weale's Rudimentary ser.*) 5th ed. pp. xxi, 394, illus. 12°. 1888 D 1361
- Decorator's assistant, The: receipts, rules, and instructions for mixing, preparing, and using dyes, stains, oil and water colours, varnishes, polishes, &c. 4th ed. pp. 160. . sm. 8°. 1890 D 2510

- EDWINSON, GEORGE. House painting and papering; ed. by F. Chilton Young. (*Practical aid ser.*) Illus.sm. 8°. 1893 D 3498
- FIELD, GEORGE. Grammar of colouring applied to decorative painting and the arts; revised and enlarged by Ellis A. Davidson. 4th ed. pp. xvi, 224, illus.sm. 8°. 1888 D 306
- [GIDDE, WALTER.] Booke of sundry draughtes, principally serving for glasiars, &c.; [ed.] by Henry Shaw. pl. 117 .. 8°. 1848 D 317
- HALL, JOHN W. The crown glass cutter's and glazier's assistant: calculations of the various sizes of glass squares. pp. iv, 200 .. 8°. *L'pool*, 1815 D 1396
- HAY, D. R. The laws of harmonious colouring adapted to interior decorations; with observations on the practice of house painting. 6th ed. pp. ix, 198sm. 8°. *Edin*, 1847 B 572
- HIGGINS, W. MULLINGAR. The house painter: . . . the laws of harmonious colouring, . . . the art of house painting, graining, and marbling; [with] a history of the art in all ages. pp. vi, 232, pl. 30 .. 4°. 1841 D 397
- HURST, GEORGE H. Painters' colours, oils, and varnishes: a practical manual. pp. xi, 461, illus.sm. 8°. 1892 D 2903
- MORTON, GEORGE H. History of paper-hangings. pp. 45 8°. *L'pool*, 1875 D 1326
- ROSSITER, E. K., and F. A. WRIGHT. Modern house painting: exhibiting the use of colour in exterior and interior house painting. 2nd ed. pp. 16, pl. 20....obl. 4°. *New York*, 1883 D 1208
- SUTHERLAND, WILLIAM, and WILLIAM G. SUTHERLAND. The art of graining and imitating woods. pp. 34 pl. 20.....roy. f°. *Manchester*, n.d. D 1177
- TERRY, GEORGE. Pigments, paints, and painting: a practical book for practical men. pp. xiii, 392, illus.sm. 8°. 1893 D 3382
- TINGRY, P. F. The painter and varnisher's guide. 2nd ed. pp. xxxii, 412, illus. 8°. 1816 D 99
- VAN DER BURG, A. R., and P. VAN DER BURG. School of painting for the imitation of woods and marbles. 2nd ed. pp. 48, pl. 36 ..roy. f°. 1887 D 1092
- WHITTOCK, NATHANIEL. The decorative painters' and glaziers' guide: methods of imitating . . . fancy wood and . . . marbles, &c. pp. 332+4, pl. 74 .. 4°. 1828 D 398
- WILLIAM, C., et L. FARGE. Specimens de tons pour la décoration et la peinture en bâtiment. pp. 8, pl. 140roy. 8°. *Paris*, [1893] D 3251

Professional Practice of Builders.

(embracing prices, quantities, and measurement of materials; specifications; surveying; valuation of work and repairs.)

- Atchley's New builder's price book, 1868: . . . prices of builder's materials and labour, &c., by P. Thompson; to which is added the union of true construction with good taste, by Frederick Rogers. pp. xvi, 250 + 38.sm. 8°. 1868 D 930
- BEATON, ALFRED C. Quantities and measurements: how to calculate and take them in bricklayers', masons', plasterers', plumbers', painters', paperhangers', . . . carpenters', and joiners' work. (*Weale's Rudimentary ser.*) 8th ed. pp. 107, illus. 12°. 1889 D 2376
- [Bemrose's] Timber importers', builders', and slaters' guide. pp. ii, 64..... 4°. 1878 D 821

- Bevis's (H. C.) Builders' and contractors' price book and guide for estimatingsm. 8°. 1886 D 2211
- BLENKARN, JOHN. Practical specifications of works. pp. vii, 416, illus.8°. 1865 D 1006
- BROWN, ROBERT E. The book of the landed estate: containing directions for the management and development of the resources of landed property. pp. xiii, 505, illus.roy. 8°. *Edin.*, 1869 D 953
- Building and machine draughtsman: a practical guide to the projection and delineation of subjects met with in the practice of the . . . building constructor, &c., by various practical draughtsmen. pp. viii, 296, illus.8°. N.D. D 2466
- DOBSON, EDWARD. (*Ed.*) Student's guide to the practice of measuring and valuing artificers' work. 5th ed., with additions on mensuration and construction, and a new chapter on dilapidations, repairs, and contracts, by E. Wyndham Tarn. pp. xxiv, 320, illus.sm. 8°. 1884 D 15
- DONALDSON, THOMAS L. Handbook of specifications; or, practical guide to the architect, . . . surveyor, and builder in drawing up specifications and contracts for works and constructions. Illus.2 v. 8°. [1860] D 677
- FLETCHER, BANISTER. Arbitrations: a text-book for surveyors. 2nd ed. pp. xii, 119.sm. 8°. 1893 I 880
- Dilapidations: a text-book for architects and surveyors in tabulated form. 4th ed., with the conveyancing and law of property act and the agricultural holdings (England) act. pp. xvi, 79 + 41.sm. 8°. 1886 D 1104
- Light and air: a text-book for architects and surveyors; . . . also methods of estimating injuries, . . . together with the full law reports of the most recent cases on the subject. 3rd ed. pp. x, 137, pl. 17sm. 8°. 1886 D 2249
- Quantities: methods adopted in the measurement of builders' work; &c. 6th ed. pp. xvi, 431, illus.sm. 8°. 1895 D 1805
- Valuations and compensations: a text-book for surveyors. 2nd ed. pp. xv, 165.sm. 8°. 1893 I 1424
- GRANDY, RICHARD E. The timber importer's, timber merchant's, and builder's guide. (*Weale's Rudimentary ser.*) 3rd ed. pp. viii, 158.12°. 1888 D 2514
- HARRISON, ISAAC, and OTHERS. The carpenters' and joiners' price book (the Liverpool price book): . . . containing the prices of wood and work; . . . with appendix comprising prices of all the other trades connected with building. pp. x, [82]sm. 4°. *L'pool*, 1811 D 917
- HORTON, RICHARD. The complete measurer: setting forth the measurement of boards, glass, &c., . . . timber and stone, and standing timber; . . . with other essential instruction to timber growers, surveyors, architects, stone-masons, and others. (*Weale's Rudimentary ser.*) 5th ed. pp. iv, 380, illus.12°. 1885 D 2451
- HURST, JOHN T. Handbook of formulæ, tables, and memoranda for architectural surveyors and others engaged in building. 14th ed. pp. ii, 477, illus.32°. 1891 D 1432
- Kelly's (E. R.) Directory of the building trades, comprising every trade and profession in any way connected with architecture and building, throughout England, Scotland, and Wales, and principal towns in Ireland and the Isle of Man.imp. 8°. v.d. P 441
- Laxton's (William) Builders' price book. 1880–189617 v. sm. 8°. 1880–96 D 1732
- LEANING, JOHN. Quantity surveying, for the use of surveyors, architects, and builders. 2nd ed. pp. xvi, 403, illus. sm. 8°. 1893 D 2248

- LEANING, JOHN. Specifications for the use of surveyors, architects, . . . and builders. pp. viii, 140. . . . sm. 8°. 1894 D 3414
- LETHABY, W. R. The builder's art and the craftsman. (*In Architecture a profession or an art.*) 8°. 1892 D 2896
- Lockwood's (C.) Builder's, architect's, contractor's, &c. price book; ed. by Francis T. W. Miller sm. 8°. 1890 D 2784
- MCGOVERN, JOSEPH H. How to assess the value of land and property compulsorily taken by railway and canal companies and corporations. 2nd ed. pp. 59. . . . 8°. *Manchester*, 1887. 8 I 979
- Liverpool compensations: a text book for architects and surveyors. pp. 80 8°. *L'pool*, 1882 K 1010
- Hints to brewers, licensed victuallers, property owners, &c. in making alterations to or enlarging or building new licensed premises or hotels, with the public and local acts affecting the same. pp. 22 16°. *L'pool*, 1884 D 2330
- Suggestions for artistically and practically laying out building estates. pp. 15 8°. *L'pool*, 1885 D 2626
- MAITLAND, FOWLER. Building estates: a treatise on the development, sale, purchase, and general management of building land. (*Weale's Rudimentary ser.*) 2nd ed. pp. vi, 114, illus. 12°. 1887 D 2332
- MORRIS, THOMAS. Dilapidations: their nature and the principles of assessment demonstrated. pp. vii, 122 sm. 8°. 1865 D 761
- NEWTON, ERNEST. Architects and surveyors. (*In Architecture a profession or an art.*) 8°. 1892 D 2896
- NOBLE, JAMES. The professional practice of architects, and that of measuring surveyors, and reference to builders, &c. pp. viii, 216 8°. 1836 D 2701
- REID, JOHN. The young surveyor's preceptor: analysis of the art of architectural mensuration: being a . . . system to ascertain correctly the dimensions, quantities, and value of every description of builder's work; to which is prefixed instructions for making out bills of quantities, specifications, &c. 2nd ed. pp. iv, 5-193, pl. 16 4°. 1858 D 281
- ROGERS, FREDERICK. The architect's guide: a text book of useful information for architects, . . . surveyors, contractors, &c. 3rd ed. pp. viii, 351, illus. 8°. 1894 D 1499
- Skyring's Builders' prices, calculated from the prime cost of materials and labour; [ed.] by Francis Fisk. 1887-1895 9 v. sm. 8°. 1887-95 D 1686
- STEPHENSON, GEORGE. Estimating: a method of pricing builders' quantities for competitive work. 2nd ed. pp. vii, 168. sm. 8°. 1890 D 3501
- Repairs: how to measure and value them: handbook for the use of builders, decorators, &c. pp. i, 99 sm. 8°. 1890 D 2540
- WHEELER, JOHN. The appraiser, auctioneer, broker, house and estate agent, and valuer's pocket assistant, for the valuation for purchase, sale, or renewal of leases, &c. 5th ed., rewritten and enlarged by C. Norris. pp. xi, 301 . . . 32°. 1884 D 2084

Building Laws and Regulations.

- DUFF, HARRY. Legal obligations in relation to the dwellings of the poor. (*International health exhibition literature*, v. 7.) 8°. 1884 B 1425
- FLETCHER, BANISTER. Light and air; also methods of estimating injuries, together with the full law reports of the most recent cases on the subject. 3rd ed. pp. x, 137, pl. 17. . . sm. 8°. 1886 D 2249
- The metropolitan building acts: a text-book for architects, surveyors, builders, &c. pp. xxix, 219, illus. . . . sm. 8° 1882 I 881

- GOLDSTRAW, W. Manual of the building regulations in force in . . . Liverpool. pp. 116sm. 8°. *L'pool*, 1882 I 743
- JENKINS, EDWARD, and JOHN RAYMOND. The architects' legal handbook: [the law relating to building contracts; with acts of parliament, by-laws, &c.] 3rd ed. pp. xx, 285...sm. 8°. 1880 I 511
- LATHAM, FRANCIS L. Treatise on the law of window lights. pp. xvii, 2538°. 1867 I 386
- Manuel des lois [civiles] du bâtiment; élaboré par la Société centrale des architectes; suivi du recueil des lois, ordonnances et arrêtés concernant la voirie ayant trait aux constructions. pp. viii, 136 + 384, illus.....8°. *Paris*, 1863 I 630
- ROSCOE, EDWARD S. Digest of cases relating to the construction of buildings; the liability and rights of architects, surveyors, and builders; [also] forms of pleadings, building agreements and leases, and conditions of contracts, &c. 2nd ed. pp. xvi, 158sm. 8°. 1883 I 883
- TROWER, CHARLES F. The law of the building of churches, parsonages, and schools, &c. pp. xvi, 231.....8°. 1867 I 388



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